

AAAS Annual Elections: Preliminary Announcement

The Association's 1977 elections will be held in September. All members will receive ballots in the general election for president-elect, members of the Board of Directors, and members of the Committee on Nominations. Each member who is enrolled in one of the 21 electorates corresponding to the AAAS Sections will receive an electorate ballot for Section chairman-elect, member-at-large of the Section committee, and members of the electorate nominating committee. In addition, seven electorates will elect Council delegates this year. Members who have not yet enrolled in an electorate are invited to inform the Association of the electorate (Section) of their choice.

Biographical information concerning the candidates listed below will be published in the 26 August issue of *Science* and ballots will follow within a few days. This should overcome

problems in previous years when a gap of several months separated publication of biographical information from receipt of ballots.

Additional names may be placed in nomination for any position by petition submitted to the executive officer not later than 26 July. Petitions nominating candidates for president-elect, members of the Board, or members of the Committee on Nominations must bear the signatures of at least 100 members of the Association. Petitions nominating candidates for any electorate or Section position must bear the signature of at least 50 members of the electorate. A petition to place an additional name in nomination for any position must be accompanied by the nominee's curriculum vitae and statement of acceptance of nomination.

General Election

President-Elect

Kenneth E. Boulding, University of Colorado
 Ruth M. Davis, National Bureau of Standards

Board of Directors

George Bugliarello, Polytechnic Institute of New York
 Eloise E. Clark, National Science Foundation

Claire Nader, Washington, D.C.
 Russell W. Peterson, New Directions

Committee on Nominations

J. Lawrence Apple, North Carolina State University
 William Bevan, Duke University
 Walter R. Hibbard, Jr., Virginia Polytechnic Institute and State University

Seymour M. Lipset, Hoover Institution on War, Revolution and Peace

Brown L. Murr, Jr., Johns Hopkins University
 Philleo Nash, American University
 F. Joachim Weyl, Hunter College
 Fred D. White, Arlington, Va.

Electorate Elections

SECTION A—Mathematics

Section Chairman-Elect (one to be elected for a 2-year term).

Garrett Birkhoff, Harvard University
 Burton H. Colvin, National Bureau of Standards

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

R. Creighton Buck, University of Wisconsin, Madison
 Victor Twersky, University of Illinois, Chicago Circle

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Bernard Altshuler, New York University Medical Center

William E. Boyce, Rensselaer Polytechnic Institute
 Anneli Lax, Courant Institute, New York University
 Daniel Zelinski, Northwestern University

SECTION B—Physics

Section Chairman-Elect (one to be elected for a 2-year term).

H. Richard Crane, University of Michigan
 Arthur L. Schawlow, Stanford University

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

A. M. Clogston, Bell Laboratories
 Enid Keil Sichel, RCA Laboratories

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Ann C. Birge, California State University, Hayward
 J. A. Giordmaine, Bell Laboratories
 Donald N. Langenberg, University of Pennsylvania
 P. James E. Peebles, Princeton University

SECTION C—Chemistry

Section Chairman-Elect (one to be elected for a 2-year term).

Fred Basolo, Northwestern University
 H. S. Gutowsky, University of Illinois

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Sidney W. Benson, University of Southern California

Robert S. Hansen, Iowa State University

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Roger G. Bates, University of Florida

Rodney N. Hader, American Chemical Society

H. Harry Szmant, University of Detroit

Elizabeth K. Weisburger, National Cancer Institute

SECTION D—Astronomy

Section Chairman-Elect (one to be elected for a 2-year term).

Peter S. Conti, University of Colorado

Benjamin F. Peery, Jr., Howard University

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Michael J. S. Belton, Kitt Peak National Observatory

William M. Irvine, University of Massachusetts

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Clark R. Chapman, Planetary Science Institute

Marshall H. Cohen, California Institute of Technology

Otto G. Franz, Lowell Observatory

George Wallerstein, University of Washington

SECTION E—Geology and Geography

Section Chairman-Elect (one to be elected for a 2-year term).

William W. Hay, University of Miami

Linn Hoover, U.S. Geological Survey

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

William W. Hambleton, University of Kansas

Dorothy B. Vitaliano, U.S. Geological Survey

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Wakefield Dort, Jr., University of Kansas

George C. Hardin, Jr., Ashland Exploration Company

Daniel F. Merriam, Syracuse University

William A. Oliver, Jr., U.S. Geological Survey

SECTION G—Biological Sciences

Section Chairman-Elect (one to be elected for a 2-year term).

Donald S. Farner, University of Washington

Malcolm S. Steinberg, Princeton University

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Winslow R. Briggs, Carnegie Institution of Washington

Dorothy M. Skinner, Oak Ridge National Laboratory

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

S. Allen Counter, Harvard University

Robert K. Josephson, University of California, Irvine

Anthony P. Mahowald, Indiana University

Charlotte Preston Mangum, College of William and Mary

SECTION H—Anthropology

Section Chairman-Elect (one to be elected for a 2-year term).

James A. Gavan, University of Missouri

James B. Watson, University of Washington

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Catharine McClellan, University of Wisconsin, Madison

Neil C. Tappen, University of Wisconsin, Milwaukee

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Robert E. Ackerman, Washington State University

Richard A. Gould, University of Hawaii

Michael A. Little, State University of New York, Binghamton

Douglas Osborne, California State University, Long Beach

SECTION J—Psychology

Section Chairman-Elect (one to be elected for a 2-year term).

Roger Brown, Harvard University

Frances K. Graham, University of Wisconsin, Madison

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Leslie H. Hicks, Howard University

Amado M. Padilla, University of California, Los Angeles

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

David Ehrenfreund, Psychonomic Society

Dorothy H. Eichorn, University of California, Berkeley

Wendell R. Garner, Yale University

William F. Prokasy, University of Utah

SECTION K—Social and Economic Sciences

Section Chairman-Elect (one to be elected for a 2-year term).

Nathan Keyfitz, Harvard University

David L. Sills, Social Science Research Council

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Harry Alpert, University of Oregon

Wendell Bell, Yale University

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Hugh F. Cline, Educational Testing Service

Eliot Freidson, New York University

Samuel H. Preston, University of Washington

Harriet Zuckerman, Columbia University

SECTION L—History and Philosophy of Science

Section Chairman-Elect (one to be elected for a 2-year term).

Lawrence Badash, University of California, Santa Barbara

Melvin Kranzberg, Georgia Institute of Technology

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

David L. Hull, University of Wisconsin, Milwaukee

Aaron J. Ihde, University of Wisconsin, Madison

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Frederick B. Churchill, Indiana University

William Coleman, Johns Hopkins University
Peter K. Machamer, University of Pittsburgh
John Murdoch, Harvard University

SECTION M—Engineering

Section Chairman-Elect (one to be elected for a 2-year term).

H. Norman Abramson, Southwest Research Institute
Daniel C. Drucker, University of Illinois, Urbana

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Robert Bromberg, Defense and Space Systems Group
Donald L. Katz, University of Michigan

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Phillip Eisenberg, Hydronautics, Inc.
Robert E. Machol, Northwestern University
L. L. Palmer, Chevron Oil Field Research Company
Erman A. Pearson, University of California, Berkeley

SECTION N—Medical Sciences

Section Chairman-Elect (one to be elected for a 2-year term).

Theodore Cooper, U.S. Department of Health, Education, and Welfare
J. Lowell Orbison, University of Rochester

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Sherman M. Mellinkoff, University of California, Los Angeles
Helen M. Ranney, University of California, San Diego

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Morton D. Bogdonoff, Cornell University Medical College
Francis P. Chinard, New Jersey Medical School
Sydney Ellis, University of Texas Medical Branch
Carl W. Gottschalk, University of North Carolina

SECTION O—Agriculture

Section Chairman-Elect (one to be elected for a 2-year term).

William F. Hueg, Jr., University of Minnesota

W. Keith Kennedy, Cornell University

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Steven C. King, U.S. Department of Agriculture

B. J. Liska, Purdue University

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

William Perry Flatt, University of Georgia

Keith Huston, University of Minnesota

W. I. Thomas, Pennsylvania State University

Robert H. White-Stevens, Rutgers University

SECTION P—Industrial Science

Section Chairman-Elect (one to be elected for a 2-year term).

Alfred Blumstein, Carnegie-Mellon University

Herbert I. Fushfeld, Kennecott Copper Corporation

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Lawrence M. Kushner, U.S. Consumer Product Safety Commission

Leonard Simon, Philadelphia, Pa.

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

E. F. Binkerd, Armour Research Center

John D. Caplan, General Motors Corporation

Dayton H. Clewell, Darien, Conn.

Albert H. Rubenstein, Northwestern University.

SECTION Q—Education

Council Delegate (one to be elected for a 3-year term).

H. Seymour Fowler, Pennsylvania State University

David H. Ost, California State University, Long Beach

Section Chairman-Elect (one to be elected for a 2-year term).

Fletcher G. Watson, Harvard University

Wayne W. Welch, University of Minnesota

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Marvin Druger, Syracuse University

Rita W. Peterson, California State University, Hayward

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Jacob W. Blankenship, University of Houston

Michael R. Cohen, Indiana University

Gerald H. Krockover, Purdue University

Joyce Swartney, Buffalo State University College

SECTION R—Dentistry

Council Delegate (one to be elected for a 3-year term).

Robert James Fitzgerald, University of Miami

James H. Shaw, Harvard School of Dental Medicine

Section Chairman-Elect (one to be elected for a 2-year term).

Ernest Newbrun, University of California, San Francisco

Carl J. Witkop, Jr., University of Minnesota

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Andrew D. Dixon, University of California, Los Angeles

George A. Krikos, University of Colorado

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Wallace D. Armstrong, University of Minnesota

James W. Bawden, University of North Carolina

Finn Brudevold, Forsyth Dental Center

Charles J. Burstone, University of Connecticut

SECTION S—Pharmaceutical Sciences

Council Delegate (one to be elected for a 3-year term).

Sidney A. Rosenbluth, University of Tennessee

Paul Zanowski, Temple University

Section Chairman-Elect (one to be elected for a 2-year term).

Samuel Elkin, Temple University

John T. Fay, Jr., National Wholesale Druggists' Association

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Leslie Z. Benet, University of California, San Francisco

Albert M. Mattocks, University of North Carolina

Members of the Electorate Nomi-

nating Committee (two to be elected for 3-year terms).

Lewis P. Amsel, Pennwalt Pharmaceutical Division

Ruth N. Havemeyer, Syntex Research

Stanley A. Kaplan, Hoffmann-La Roche, Inc.

Joseph P. LaRocca, University of Georgia

SECTION T—Information, Computing, and Communication

Council Delegate (one to be elected for a 3-year term).

Philip L. Altman, Federation of American Societies for Experimental Biology

Robert S. Taylor, Syracuse University

Section Chairman-Elect (one to be elected for a 2-year term).

Mary E. Corning, National Library of Medicine

Joseph H. Kuney, Informatics, Inc.

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Melvin S. Day, National Library of Medicine

Martha E. Williams, University of Illinois, Urbana

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Toni Carbo Bearman, National Federation of Abstracting and Indexing Services

Robert Lee Chartrand, Library of Congress

Manfred Kochen, University of Michigan

Rita G. Lerner, American Institute of Physics

SECTION U—Statistics

Council Delegate (one to be elected for a 3-year term).

Byron Wm. Brown, Jr., Stanford Medical Center

Cuthbert Daniel, Rhinebeck, N.Y.
Section Chairman-Elect (one to be elected for a 2-year term).

Richard L. Anderson, University of Kentucky

Margaret E. Martin, Committee on National Statistics, National Academy of Sciences

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Ramanathan Gnanadesikan, Bell Laboratories

David C. Hoaglin, Harvard University

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

David W. Alling, National Institute of Allergy and Infectious Diseases

Stephen E. Fienberg, University of Minnesota

W. J. Hall, University of Rochester

Paul W. Holland, Educational Testing Service

SECTION W—Atmospheric and Hydro-spheric Sciences

Council Delegate (one to be elected for a 3-year term).

Joshua Z. Holland, National Oceanic and Atmospheric Administration

Julius London, University of Colorado

Section Chairman-Elect (one to be elected for a 2-year term).

Eugene W. Bierly, National Science Foundation

Stanley A. Changnon, Jr., Illinois State Water Survey

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Donald W. Hood, Friday Harbor, Washington

R. E. Munn, Environment Canada

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

James E. Caskey, American Meteorological Society

Lester Machta, National Oceanic and Atmospheric Administration

Margaret L. Mooney, Pacific Gas and Electric Company

Stanley L. Rosenthal, National Oceanic and Atmospheric Administration

SECTION X—General

Council Delegate (one to be elected for a 3-year term).

John Ladd, Brown University

Herbert Scoville Jr., McLean, Va.

Section Chairman-Elect (one to be elected for a 2-year term).

William K. Linvill, Stanford University

Ruth B. Pitt, University of Minnesota

Member-at-Large of the Section Committee (one to be elected for a 4-year term).

Manfred D. Engelmann, Michigan State University

Leo A. Spano, U.S. Army Natick Research and Development Command

Members of the Electorate Nominating Committee (two to be elected for 3-year terms).

Vernice Anderson, National Science Board

Roger W. Doyon, National Science Foundation

Rodney W. Nichols, Rockefeller University

George C. Sponsler, International Planning Management Corporation

Reminder

Biographical information will be published in the 26 August issue of *Science*. Ballots will be mailed at approximately the same time.